

Amendments to the Claims:

The listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1. (Currently Amended) An epicycloidal motor comprising:

a stator core formed by a combination of multiple split core pieces; [,,] and

a stator winding conductor wound on [[the]] a slot of said stator core; [,,]
wherein,

said split core pieces are provided in the form of a tee;

the ratio of [[the]] an overall effective area of said conductor (including the
~~coating of an insulator, etc.~~) to [[the]] an effective sectional area of said slot is 0.5
through to 0.8; [,.]

said tee comprises:

a tee base;

a tee column extending along a periphery from said tee base; and

a tee flange extending in the circumferential direction on both sides

of a tip of said tee column;

said slots are formed on an inner periphery of the tee flange and on both sides of the tee column;

an outer periphery of said tee flange is formed in a circular arc; and

flat inclinations are arranged on both ends of the outer periphery.

Claim 2. (Cancelled)

Claim 3. (Currently Amended) [[An]] The epicycloidal motor according to Claim 2 ~~characterized in that~~ wherein the ratio of [[the]] a range angle of said flat inclination as viewed from [[the]] a center of said stator core relative to [[the]] a range angle of said circular arc as viewed from the center of said stator core is 0.2 through 0.75.

Claims 4.-9. (Cancelled)

Claim 10. (Currently Amended) [[An]] The epicycloidal motor according to Claim [[2]] 1, wherein ~~characterized in that~~ said conductor has a circular cross section ~~of a circular form~~, and is wound on the slot in a regular winding method.

Claim 11. (Currently Amended) [[An]] The epicycloidal motor according

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to Claim 3, ~~characterized in that~~ said conductor has a circular cross section of a circular form, and is wound on the slot in a regular winding method.

Claims 12.-16. (Cancelled)